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Proposed action description

U.S. EPA proposes to mitigate the imminent and substantial threats to human health and the environment by taking steps to prevent the release of radium-226, uranium, and external gamma radiation. The removal action will include the excavation and internment of contaminated soils in an onsite consolidated pile. It is understood that a full and completed Workplan will be developed to support the proposed actions . The following activities are proposed, but not limited to:

1) Archeological clearance of all areas impacted by removal activities;
2) Develop and implement a community involvement strategy;
3) Provide temporary alterative housing to impacted residents and cover all associated costs;
4) Construction/improvement of limited access roads to all AUM site areas;
5) Secure a water supply for dust suppression activities;
6) Development and implementation of an effluent dust monitoring program to prevent offsite release of contaminated particulate;
7) Develop and implement a site wide Health and Safety plan to include personnel and equipment decontamination;
8) Develop and implement a site wide Traffic plan;
9) Excavate and consolidate contaminated soils indentified in the "Time Critical Removal Areas Of Concern" table in Section 4 (also, see attachment II, figure 9);
10) Design and build temporary consolidated waste pile on Section 19. The design shall have an approved erosion plan. The design should take in to account any potential remedial activities.
11) Development and implement a confirmation survey and sampling plan using MARRSIM;
12) Apply GEOCOIR fabric , seed and any other vegetation (as appropriate) to the consolidated pile;
13) Construct a fence and post signs around the consolidated pile as appropriate and reinforce the existing fences and place new signage;
14) Construct retention area for runoff;
15) Backfill, re-grade or reinforce excavated areas as necessary;
16) Demobilize site;
17) Provide a Removal completion report.